FORM PT	0-14	449 (Modifie	ed)		ATTY. DOC	KET NO.	APPLN	NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE					24870 USA 09/830,398 APPLICANT			
STATE	MEN				Vujic FILING DA	TE	GROUP	
RREER ADEMAN	ENC	E DESIGNATIO	N .	U.S.	April 26 PATENT DO			
EXAM'R		<u> </u>						SUB-
INITIAL	}	DOCUMENT N	O. DA	TE	NAME		CLASS	
	AA							
	AB							
	AC							
	AD AE							
	AF					-		+
	AG						IECT.	
	AH						27	
	AI						Ç. [3 -0
	AJ AK							3 3
	TUV						- - - - - - - - - - 	
			FOREIGN	PATENT D	OCUMENTS		7601	
							6	TRAÑS-
		DOCUMENTE NO	D.3.000	-		GT 3 GG	SUB-	LATION
150	AL	DOCUMENT NO 0 297 612	DATE 07/1998		UNTRY	CLASS	CLASS	Yes No
	AM	2 752 191	02/1998		· · · · · · · · · · · · · · · · · · ·			X
	AN	2 296 749		United	Kingdom			
	AO		<u> </u>			ļ	<u> </u>	
	AP		<u> </u>	<u> </u>		ļ	<u> </u>	
OTH	ER A	ART (Includi	ng Autho	r, Title	, Date, Pe	rtinent	Pages,	Etc.)
	AF		bstract,	DE 2961	8681 (Hoef	ler), 1	2 Decemb	er 199
	AS							
	FA						. ,	
EXAMINE	R R	() ;		DAT	E CONSIDER	ED		
		The Ch	1,8	Ţ		11/14	100	
		<u> </u>	-/\				<u> </u>	
line through	n cita	al if reference con tion if not in confo						
communica	tion t	o applicant.						
						Sheet	<u>1</u> c	f <u>1</u>

		T NID				Docket Number (Optional) 24870 US	s.	Application Number 09/	er /830,398	
		INFO	ORMATION DESCLOSUS (Use several sheets Hereces	RECITATION (Sary)		Applicant(s) Vujic				
	DEC 0 6 2001				Filing Date Group Art Unit July 19, 2001					
			THE SECOND		U.S. PATI	ENT DOCUMENTS				
*EXAMI INITI		REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	l .	G DATE
Vs	(c	AA	2,550,465	04/1951	Gorski		154	44	07/1948	
		AB	2,962,402	11/1960	Sweeney	,	154	44	12/1956	
		AC	3,425,456	02/1969	Schibig		138	162 08/1967		·····
		AD	4,122,640	10/1978	Commin	s et al	52	248 08/1977		
		AE	4,436,119	03/1984	Shahan	et al	138	149	09/1982	
									/\$	
								\ \cdot\		S.
									· .	
\dashv					FOREIGN	PATENT DOCUMENTS	5			
		REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO
		AL	59354/80	01/1981	Australia		F16L	59/14		
		AM	13469/95	08/1995	Australia		E04B	001/74		>
	╛	AN	1,159,733	07/1958	France		F25D	15/2		>
		AO	2,613,814	10/1988	France		F16L	59/12		>
$\overline{\Lambda}$		AP	2,704,930	11/1994	France		F16L	59/02		1
					OTHER DO	OCUMENTS (Including	g Author, Title, D	ate, Pertinent Pag	es, Etc.)	
		_								
XAMINER Viss. Chif			r	DATE CONSIDERED						
XAMII onsider	NER ed. I	: Initia Include	l if citation considered, whether copy of this form with next com	or not citation is in co	onformance vant.	with MPEP Section 609; 1			conforman	ce and not
orm P	_				P09A/R	=V04	Patent and Tradema	L Office till C DEDA	DIMENT OF C	

INFORMATION DISELUSURE CITATION				Docket Number (Optional) 24870 USA Application Number 09/830,398					
	INFO	RMATION DISCLOSUR Use several sheets if naces.	ECITATION sary)		Applicant(s) Vujic				
(DEC 0 6 2001 (L)					Filing Date Group Art Unit July 19, 2001				
		THE PROCESS OF		U.S. PAT	ENT DOCUMENTS				
*EXAMINER INITIAL	ER DEE DOCUMENT NUMBER DATE				NAME	CLASS	SUBCLASS	FILING	
				_				IF APPRO	PRIATE
					. -				
				-					
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u> </u>		
				_					
								<u> </u>	
				FOREIGN	N PATENT DOCUMEN	ers	1	Γ	
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Transl YES	NO
VSC	BL	203,591	10/1983	East Ge	rmany	E04B	1/74		✓
	ВМ	37 30 357	03/1989	German	у	F16L	59/14		-
	BN	297 06 323	02/1997	German	y	F16L	59/14		<u> </u>
	во	196 31 291	02/1998	German	y	F16L	59/12		✓
V	ВР	2 283 798	05/1995	United I	Kingdom	F16L	59/14		
	-			OTHER D	OCUMENTS (Inclu	ding Author, Title, D	ate, Pertinent Pa	ges, Etc.)	
					, particular				
EXAMINEI	R	Vacs. Of	18		DATE CONSIDERED	11/14/	02		
EXAMINEI considered.	R: Initia	al if citation considered, whether e copy of this form with next con	or not citation is in	n conformanco	e with MPEP Section 60	9; Draw line throug	h citation if not i	n conforman	ce and not

1PF					24870		Application Numbe	09/830,398			
	INFO	RMATION DISCLOSHE (\$\se several sheets if news	Sarv)		Applicant(s) Vujic						
		DEC 0 6 2001			Filing Date July 19,		Group Art Unit				
		THE TO SEMANTE		U.S. PA	TENT DOCUMENTS			· · · · · · · · · · · · · · · · · · ·			
*EXAMINER INITIAL	CR REE DOCUMENT NUMBER DATE				NAME	CLASS	SUBCLASS	FILING	G DATE		
					······································			,			
							7				
					-			16.2	<u> </u>		
		,,,,	-								
								,			
							,				
									:		
				FOREIG	N PATENT DOCUMEN	NTS		l			
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans	slation NO		
Vsc	CL	WO 99/57481	11/1999	PCT		F16L	59/02	IES	NO		
	СМ	WO 00/05533	02/2000	PCT		F16L	59/12				
	-										
					(
				OTHER	DOCUMENTS (Incl.	uding Author, Title, I	Date, Pertinent Pag	ges, Etc.)			
								-			
<u> </u>											
EXAMINEI	R	Vics. d	ny		DATE CONSIDERED	11/14/	or				
		al if citation considered, whether e copy of this form with next cor			ce with MPEP Section 60			n conformar	ice and not		

,			Docket Number (Optional) 24870 USA	Application Number 09/830,398
INI	FORM	ACTION SISCLOSURE CITATION (Use several sheets if necessary)	Applicant(s) Vujic	V71030 ₃ 370
İ		DEC 0 6 2001	Filing Date July 19, 2001	Group Art Unit
*EXAMINER	T R	OTHER DOCUMENTS (Including Author, Titl	July 19, 2001 tle, Date, Pertinent Pages, Etc.)	
INITIAL	+->	Decument Bibliography and Abstract of JP8014483 Accession No. 96-114330/12)		yo Electric Co. Ltd.) (Derwent Abstract
Vsc	DA			
		Document Bibliography and Abstract of DE390670 Zubehoer)	08, published December 6, 1990 (Par	rtek Corp.; Willich Daemmstoffe &
_	DB			
		Document Bibliography and Abstract of DE422544	48, published February 3, 1994 (Jan	ich GmbH & Co.)
	DC			
		Abstract of SU706271, published December 31, 197	79 (Zhdanovtyazhmash) (Derwent A	Abstract Accession No. H2896C/34)
	DD			
		Abstract of SU1104339, published July 23, 1984 (An	ndreev VA) (Derwent Accession No	. 85054566/09)
	DE			!
		Abstract of SE8804-482-A, published June 13, 1990) (Abb Carbon AB) (Derwent Abstr	act Accession No. 99-236876/81)
	DF			
		Patent Abstracts of Japan, JP07-293786 (Dai Nippo	on) November 1995 (1 page)	
	DG			
		Patent Abstracts of Japan, JP09-014578 (Dia Chem	ı KK) January 1997 (1 page)	
	DH			
ı				
Į.				
l				
_				
EXAMINER	1	Vin Chif	DATE CONSIDERED	4/02
*EXAMINER: I not considered.	nitial if (citation considered, whether or lost citation is in conformand copy of this form with next communication to applicant.	ce with MPEP Section 609; Draw line th	rough citation if not in conformance and